

(FILE 'HOME' ENTERED AT 11:37:56 ON 18 SEP 2006)

SM DS

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 11:38:09 ON 18 SEP 2006  
L1 47924 S DE JONG?/AU OR VANDERBYL?/AU OR OBERLE?/AU OR HOEKSTRA?/AU  
L2 360 S L1 AND ARTIFICIAL CHROMOSOM?  
L3 30 S L2 AND TRANSFECT?  
L4 12 DUP REM L3 (18 DUPLICATES REMOVED)  
L5 9569 S ARTIFICIAL CHROMOSOM? OR ((YAC RO MAC OR PAC) AND CHROMOSOM?)  
L6 24330 S ARTIFICIAL CHROMOSOM? OR ((YAC OR MAC OR PAC) AND CHROMOSOM?)  
L7 1039 S L6 AND TRANSFECT?  
L8 10 S L7 AND (ULTRASOUND OR SONOPORAT? OR ULTRASONIC)  
L9 4 DUP REM L8 (6 DUPLICATES REMOVED)  
L10 103 S L7 AND (LIPOFECT? OR LIPOSOM? OR LIPID)  
L11 45 DUP REM L10 (58 DUPLICATES REMOVED)

## EAST Search History

*[Signature]*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	83479	chromosom\$34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:21
L2	65739	ultrasound or sonoporat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:22
L3	243	I1 same I2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:22
L4	154766	lipid or liposom\$4 or lipofect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:23
L5	19	I3 same I4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:25
L6	158	I3 and I4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:25
L7	339	transfect\$4 same ((distinct or different or combin\$5)near6 agent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:27
L8	535	transfect\$4 same ((distinct or different or combin\$5)near6 (agent or reagent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:28
L9	162	transfect\$4 same ((distinct or different)near6 (agent or reagent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:29
L10	17	I9 and (artificial near4 chromosom\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:31
L11	15	I2 same(artificial near4 chromosom\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:31

## EAST Search History

L12	28	aces and (artificial adj chromosome)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:33
L13	786	(artificial adj chromosome) and (ultrasound and (transfect\$ or (gene adj transfer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 11:33
L14	333	ultrasound and dotma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:34
L15	143	I1 and I14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 11:34